



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 46225

In re patent application of  
KISO et al.

Serial No. 10/030,715

Filed: June 2, 2000

For: COMPOSITIONS NORMALIZING CIRCADIAN RHYTHM

Group Art Unit: 17

Examiner: Wang S.

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TRANSMITTAL OF RESPONSE

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is an Response in the above-captioned application. The fee has been calculated as shown below. *(Small entity fees indicated in parentheses.)*

CLAIMS AS AMENDED							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
	Claims Remaining After Amendment		Highest Number Previously Paid For		Extra Claims	Rate	Fee
Total Claims	5	-	5			18.00	0
(Small Entity)						(9.00)	
Independent claims	5	-	5			84.00	0
(Small Entity)						(42.00)	
Multiple Dependent		-		0		280.00	0
(Small Entity)						(140.00)	
Extension of Time	One Month		Two Months		Three Months		
Fee	\$110		\$410		\$930		\$930.00
(Small Entity)	(\$55)		(\$205)		(\$465)		0
Total							\$930.00

The above fees are believed to be correct. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0687 under the above Attorney Docket Number for which purpose this paper is submitted in duplicate.

01/31/2003 MGBREH1 00000056 10030715

01 FC:1253 930.00 DP

Date: January 30, 2003

Respectfully submitted,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

KISO, et al.

Group Art Unit: 1617

Appln. No.: 10/030,715

Examiner: Wang, S.

Filed: January 14, 2002

Title: COMPOSITIONS NORMALIZING CIRCADIAN RHYTHM

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\* \* \* \* \*

January 30, 2003

AMENDMENT

Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

In response to the Office Action dated July 30, 2002, please amend the  
subject application as follows:

**IN THE CLAIMS:**

Please cancel claims 1, 2, 3 and 5 without prejudice.

Please amend claim 4 as follows (see the attached Appendix for the changes  
made to effect the below claims):

Claim 4. (Amended) A composition for normalizing circadian rhythm which  
comprises astaxanthin and/or ester thereof and melatonin.

Please add new claims 6, 7, 8, 9 and 10 as follows:

A 1  
Sub B  
Cont